MAR O 8 2004 BY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:) Before the Examiner
John Parker) Not Yet Assigned
Serial No. 10/717,232) Group Art Unit
Filed November 19, 2003)) Our Ref.: 27049-21
VARIARI E GEOMETRY TURRINE) Our Ret 27049-21

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on

March 3, 2004

(Date of Deposit)

John H. Allie

Name of Registered Progresentative

Signature

March 3, 2004

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56, Applicant wishes to bring to the attention of the Examiner the references listed on the enclosed Information

Disclosure Statement. These references have not been previously submitted in this application, nor heretofore cited by the examiner. Copies of the foreign patent documents are enclosed, and no copy of the U. S. reference cited on the enclosed 1449 form is enclosed herewith.

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to the patentability as defined in §1.56(b).

This Statement is being submitted prior to the mailing of any Office Action on the merits.

It is believed that no fee is required for consideration of the submitted item. Should any fee be

required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,

John H. Allie

Reg No. 39,088

Woodard, Emhardt, Moriarty,

McNett & Henry LLP

Bank One Center Tower

111 Monument Circle, Suite 3700

Indianapolis, Indiana 46204-5137

(317) 634-3456

027049-000021.JHA.267518 WEMMH/SB/08A (4/03)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/717,232	
Filing Date	November 19, 2003	
First Named Inventor	John Parker ~	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attornev Docket Number	27049-21	

Complete if Known

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		US-5,044,880	09-03-1991	McKean	
		US-			
-		US-			
		US-			
		US-		•	
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т'
initials	140.	Country Code*-Number*-Kind Code* (if known)		Document	Tigures Appear	十
		EP 0654587	05-24-1995			╄
		EP 0884454	12-16-1998			 _
		EP 1260676	11-27-2002			_
		GB 2320294	06-17-1998			1
						L
						L
						T

Examiner Signature	Date Considered	
E.		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.s. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ³ Kind of document by the ap0propriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.